

Trade-in Allowance
Free Trials
Free Sample Testing

24 Hour Emergency
Customer Support

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Computrac[®] Vapor Pro[®] Rx Moisture Analyzer

Designed to Test Lyophilized Materials!

No toxic reagents or specialized glassware

Maintains the sealed vial's integrity

Automatic, menu-driven operation requires minimal user skills Automatic sample loading

Accepts multiple vial sizes

Low detection range, down to 100 ppm or 0.01% of water

Precision heater with programmable test temperatures from 25-275°C

Moisture specific sensor eliminates volatile interferences associated with Loss-on-Drying technology

Self-diagnostics alert operator of any instrument problems

Security feature restricts access to program and instrument settings

Optional multi-point temperature calibration module utilizes NIST-traceable RTD to $\pm 1^{\circ}\text{C}$

Optional validation package and validation services available



- **Speed**
- **Accuracy**
- **Reliability**
- **Consistency**
- **Ease of Use**
- **Free Loaner Service**
- **Free On-site Trials**
- **24-Hour Customer Support**
- **Free Application Development**

Computrac[®] Vapor Pro[®] Rx Moisture Analyzer



Additional Features:

- Easy setup of product methods to ensure optimum test results
- Programmable temperatures are maintained within $\pm 1^{\circ}\text{C}$
- Continuous display of test time, current temperature, programmed test temperature, current microgram water measurement, and calculated moisture content
- Flexible ending criteria to ensure accurate test results
- Statistical features allow calculation of mean, standard deviation and relative standard deviation
- Real-time graph of moisture curve and rate of moisture loss

Vapor Pro[®] Rx Specifications:

Sample Size	Dependent upon content of vial
Vial Size Range	0.5-1.5" diameter, 1.2-2.5" length / 13-37 mm diameter, 29.5-65 mm length
Resolution	1 ppm
Moisture Range	100 ppm or 0.01% to 10% (dependent upon sample size)
Results Display	% Moisture, ppm Moisture, or μg Water
Ending Criteria	Predict, Rate, Time, and Time then Rate
Heating Range	25-275 $^{\circ}\text{C}$, set in 1 $^{\circ}\text{C}$ increments and maintained to $\pm 1^{\circ}\text{C}$
Test Parameter Memory	102 Programs
Program Identification	Alphanumeric and/or symbols; programmable prompts for lot or product ID numbers
Test Result Memory	Data from last 30 tests
Statistical Calculation	Mean, Standard Deviation, and Relative Standard Deviation
Power Requirements	100-120 V~, 50/60 Hz, 1 amp (standby) or 8 amps (heat on) or 220-240 V~, 50/60 Hz, 0.5 amps (standby) or 4 amps (heat on)
Interfaces	RS-232 (9-pin standard) for balance or PC interface; Parallel Printer (LPT-PC 25-pin standard); 5 pin DIN connector for 101 key PC keyboard
Dimensions	5.75" H x 18" W x 14.5" D / 146 mm H x 457 mm W x 370 mm D
Weight	19 lbs / 8.6 kg
Warranty	Two years, factory parts and labor (one year international)
Marks	U.S. and Canadian Underwriters Laboratory; European Communities - CE

Accessories:

- Keyboard
- Carrying Case
- Validation Package
- Printer
- Dry Air Generator
- Analytical Balance
- NIST Traceable Multi-Point Temperature Calibration Module